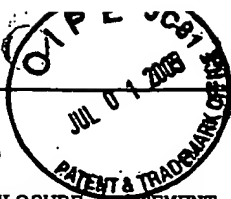


FORM PTO-1449



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
1744.1260001APPLICATION NO.
09/855,851APPLICANT
Sorrells et al.FILING DATE
May 16, 2001GROUP
2685

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
L.L.	AC50	5,633,815	05/1997	Young	—	—	
	AD50	3,246,084	04/1966	Kryter	—	—	
	AE50	3,702,440	11/1972	Moore	—	—	
	AF50	3,767,984	10/1973	Shinoda et al.	—	—	
	AG50	3,852,530	12/1974	Shen	—	—	
	AH50	4,220,977	09/1980	Yamanaka	—	—	
	AI50	5,016,242	05/1991	Tang	—	—	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AJ						
	AK						
L.L.	AL19	EP 0 254 844 A2	02/1988	EP	H03D	7/00	N/A
	AM19	EP 0 632 577 A1	01/1995	EP	H03D	7/16	N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN		
L.L.	AO	56	Translation of Japanese Patent Publication No. 60-130203, 3 pages (July 11, 1985- Date of publication of application).
	AP	56	Razavi, B., "A 900-MHz/1.8-GHz CMOS Transmitter for Dual-Band Applications," <i>Symposium on VLSI Circuits Digest of Technical Papers</i> , IEEE, pp. 128-131 (1998).
	AQ	56	Ritter, G.M., "SDA, A New Solution for Transceivers," <i>16th European Microwave Conference</i> , Microwave Exhibitions and Publishers, pp. 729-733 (September 8, 1986).
	AR	56	DIALOG File 351 (Derwent WPI) English Language Patent Abstract for FR 2 669 787, 1 page (May 29, 1992- Date of publication of application).

EXAMINER

L.L.

DATE CONSIDERED

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FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1744.1260001	APPLICATION NO. 09/855,851
	APPLICANT Sorrells et al.	
	FILING DATE May 16, 2001	GROUP 2685

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
Lb	AA51	5,937,013	08/1999	Lam et al.	—	—	
	AB51	6,014,551	01/2000	Pesola et al.	—	—	
	AC51	6,073,001	06/2000	Sokoler	—	—	
	AD51	6,085,073	07/2000	Palermo et al.	—	—	
	AE51	6,400,963 B1	06/2002	Glückler et al.	—	—	05/21/1999
	AF51	6,230,000 B1	05/2001	Tayloe	—	—	10/15/1998
	AG51	5,483,695	01/1996	Pardoen	—	—	
	AH51	6,542,722 B1	04/2003	Sorrells et al.	—	—	04/16/1999
	AI51	6,560,301 B1	05/2003	Cook et al.	—	—	04/16/1999

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
Lb	AJ20	JP 60-130203	07/1985	JP	H03D	7/00	Yes (Doc. AO56)
	AK20	DE 196 27 640 A1	01/1997	DE	H03D	7/12	No
	AL20	EP 0 087 336 A1	08/1983	EP	H03D	7/12	No
	AM20	EP 0 087 336 B1	07/1986	EP	H03D	7/12	No

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Lb	AN	57	Akos, D.M. et al., "Direct Bandpass Sampling of Multiple Distinct RF Signals," <i>IEEE Transactions on Communications</i> , IEEE, Vol. 47, No. 7, pp. 983-988 (July 1999).
	AO	57	Patel, M. et al., "Bandpass Sampling for Software Radio Receivers, and the Effect of Oversampling on Aperture Jitter," <i>VTC 2002, IEEE</i> , pp. 1901-1905 (2002).
	AP	57	English-language Abstract of Japanese Patent Publication No. 61-030821, 1 Page (February 13, 1986- Date of publication of application).
	AQ	57	English-language Abstract of Japanese Patent Publication No. 05-327356, 1 Page (December 10, 1993 - Date of publication of application).
	AR	57	Tayloe, D., "A Low-noise, High-performance Zero IF Quadrature Detector/Preamplifier," <i>RF Design</i> , Primedia Business Magazines & Media, Inc., pp. 58, 60, 62 and 69 (March 2003).

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	APPLICANT Sorrells et al.	
	FILING DATE May 16, 2001	GROUP 2685

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
Lt.	AA52	6,098,046	08/2000	Cooper et al.	—	—	
	AB52	5,410,326	04/1995	Goldstein	—	—	
	AC52	5,956,025	09/1999	Goulden et al.	—	—	
	AD52	6,127,941	10/2000	Van Ryzin	—	—	
	AE52	5,564,097	10/1996	Swanke	—	—	
	AF52	5,898,912	04/1999	Heck et al.	—	—	
	AG52	4,660,164	04/1987	Leibowitz	—	—	
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Lt.	AJ21	EP 0 789 449 A2&A3	08/1997	EP	H03D	7/12	N/A
	AK21	FR 2 669 787 A1	05/1992	FR	H03D	7/14	No
	AL21	GB 2 324 919 A	11/1998	GB	H03D	7/18	N/A
	AM21	JP 61-30821	02/1986	JP	H04B	1/10	No

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Lt.	AN	58	Dines, J.A.B., "Smart Pixel Optoelectronic Receiver Based on a Charge Sensitive Amplifier Design," <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , IEEE, Vol. 2, No. 1, pp. 117-120 (April 1996).
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	AP	58	Stewart, R.W. and Pfann, E., "Oversampling and sigma-delta strategies for data conversion," <i>Electronics & Communication Engineering Journal</i> , IEEE, pp. 37-47 (February 1998).
	AQ	58	Rudell, J.C. et al., "A 1.9-Ghz Wide-Band IF Double Conversion CMOS Receiver for Cordless Telephone Applications," <i>IEEE Journal of Solid-State Circuits</i> , IEEE, Vol. 32, No. 12, pp. 2071-2088 (December 1997).
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EXAMINER	<i>Lana Le</i>	DATE CONSIDERED	8/10/05
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FORM PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1744.1260001	APPLICATION NO. 09/855,851
	APPLICANT Sorrells et al.	
	FILING DATE May 16, 2001	GROUP 2685

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
<i>WLS</i>	AJ22	JP 5-327356	12/1993	JP	H03D	7/00	No
<i>f</i>	AK22	EP 0 643 477 A2 & A3	03/1995	EP	H03D	7/16	N/A
	AL22	EP 0 877 476 A1	11/1998	EP	H03D	7/16	N/A
	AM22	EP 0 977 351 A1	02/2000	EP	H03D	7/16	N/A

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EXAMINER <i>Carla Le</i>	DATE CONSIDERED <i>8/01/05</i>
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FORM PTO-1449

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1744.1260001APPLICATION NO.
09/855,851APPLICANT
Sorrells et al.FILING DATE
May 16, 2001GROUP
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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	AJ23	WO 00/31659 A1	06/2000	PCT	—	—	
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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FORM PTO-1449

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1744.1260001APPLICATION NO.
09/855,851INVENTORS
SORRELLS *et al.*FILING DATE
May 16, 2001ART UNIT
2685

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
Lh	AA54	4,016,366	04/1977	Kurata	—	—	
	AB54	4,045,740	08/1977	Baker	—	—	
	AC54	4,115,737	09/1978	Hongu <i>et al.</i>	—	—	
	AD54	5,710,992	01/1998	Sawada <i>et al.</i>	—	—	
	AE54	5,790,587	08/1998	Smith <i>et al.</i>	—	—	
	AF54	4,740,675	04/1988	Brosnan <i>et al.</i>	—	—	
	AG54	5,483,600	01/1996	Werrbach	—	—	
	AH54	6,011,435	01/2000	Takeyabu <i>et al.</i>	—	—	
	AI54	6,321,073 B1	11/2001	Luz <i>et al.</i>	—	—	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No
	AL						Yes No
	AM						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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